



Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. P23970		Serial No. 10/690,649						
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Applicant Takuji HAMASAKI								
				Filing Date October 23, 2003		Group Not Known 2873						
U.S. PATENT DOCUMENTS												
EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
LM	6	6	3	1	0	3	5	10/07/03	IIKAWA et al.			
LM	5	2	3	9	4	1	7	08/24/93	EGUCHI et al.			
LM	5	1	4	8	1	9	9	09/15/93	KOHMOTO et al.			
FOREIGN PATENT DOCUMENTS												
DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)												
EXAMINER	DATE CONSIDERED											
LM	10/6/04											
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.												